# Lenovo

# Regulatory Notice

Lenovo Flex 5G 14Q8CX05

### Notice for users in the United States

Read this document before using your computer. This computer complies with the radio frequency and safety standards of any country or region in which it has been approved for wireless use. Install and use your computer according to the following instructions.

The latest Regulatory Notice manual is available on the Lenovo Web site. To download the manual, go to https://support.lenovo.com/and then follow the on-screen instructions.

#### The FCC ID

This computer contains the following wireless chips and underwent the certification process of FCC CFR 47 Part 2 Section 1093, Part 15 Subpart C and Subpart E, Part 27, Part 22 Subpart H, Part 24 Subpart E, Part 30, Part 90, and Part 96 with the FCC (Federal Communications Commission) ID provided below. The FCC ID is laser etched on the back cover of your computer.

- FCC ID: O57FLEX5G14X05
  - WLAN & Bluetooth combo chip (model: WCN3998)
  - WWAN chip (model: SDX55)

### FCC radio frequency exposure compliance

The radiated output power of your computer is below the FCC radio frequency exposure limits. Nevertheless, it should be used in such a manner that the potential for human contact is minimized during normal operation of your computer.

#### **CAUTION:**

The total radiated energy from the antennas connected to the installed wireless LAN chip, conforms to the FCC limit of the SAR (Specific Absorption Rate) requirement, regarding 47 CFR Part 2 Section 1093, when the computer was tested in either conventional notebook or tablet computer orientations.

For the location of transmission antennas for the Wireless LAN/Bluetooth combo chip and the wireless WAN chip, refer to the *User Guide*.

## **Emergency calls**

The wireless WAN chip does not support voice calls, hence their use for essential communication is not possible, including emergency calls regarding the E911 rule.

#### Simultaneous use of RF transmitters

Your computer is approved for simultaneous use of the following wireless features:

Wireless LAN

Bluetooth

Wireless WAN

Comply with the following instructions when you use any other external RF optional device:

• When you use any other RF optional device, you are requested to confirm that the device conforms to the RF Safety requirement and is approved to use for your computer.

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- You must follow the RF Safety instructions of the RF option device that are included in the user manual of the RF option device.
- If the RF option device is prohibited to use in conjunction with another transmitters, you must turn off all wireless features on your computer.

### Radio Frequency interference requirements

This device has been tested and found to comply with the limits for a Class B digital device pursuant to FCC Part 15 Subpart B. Refer to "Federal Communications Commission (FCC) Supplier's Declaration of Conformity" on page 2.

When you use a wireless LAN chip in the 802.11 a/n transmission mode, note that high power radars are allocated as primary users of the 5250 to 5350 MHz and 5650 to 5850 MHz bands. These radar stations can cause interference with and/or damage this device.

# Federal Communications Commission (FCC) Supplier's Declaration of Conformity

The following information refers to Lenovo Flex 5G 14Q8CX05 (82AK) with WLAN, WWAN, and Bluetooth features.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult an authorized dealer or service representative for help.

Lenovo is not responsible for any radio or television interference caused by using cables and connectors other than those recommended by Lenovo or by unauthorized changes or modifications to this equipment. Unauthorized changes or modifications could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Responsible Party: Lenovo (United States) Incorporated 7001 Development Drive Morrisville, NC 27560 Email: FCC@lenovo.com

